

of bathymetric contours.

Figure 1. Shaded-relief multibeam bathymetry of Estero Bay map area. Brown lines are **Figure 2.** Trackline map of minisparker seismic-reflection surveys (green lines; see pamphlet for references) in Estero Bay map area. Blue line is shoreline. See sheet 3 for source of bathymetric contours (contour interval, 10 m). Blue line is shoreline. See sheet 3 for sources of bathymetry, bathymetric contours, and onshore elevation data. onshore elevation data. Point Estero INDEX TO MAGNETIC SURVEYS Langenheim, V.E., Jachens, R.C., and Moussaoui, K., 2009, Aeromagnetic survey map of the central California Coast Ranges: U.S. Geological Survey Open-File Report 2009–1044, available at http://pubs.usgs.gov/of/2009/1044/. Langenheim, V.E., Watt, J.T., and Denton, K.M., 2012, Magnetic map of the Irish -128 Hills and surrounding areas, San Luis Obispo County, central California: U.S. Geological Survey Open-File Report 2012–1080, scale 1:24,000, available at http://pubs.usgs.gov/of/2012/1080/. Sliter, R.W., Triezenberg, P.J., Hart, P.E., Watt, J.T., Johnson, S.Y., and Scheirer, D.S., 2009, High-resolution seismic-reflection and marine magnetic data along the Hosgri Fault Zone, central California: U.S. Geological Survey Open-File Report 2009–1100, version 1.1, available at http://pubs.usgs.gov/of/2009/1100/. **Figure 4.** Smaller, simplified (map-unit labels have been removed) version of map on sheet 3 (for reference only), showing offshore geology and geomorphology of Estero Bay map area. Figure 3. Map showing gridded (50 m) residual magnetic anomalies and mapped faults in Estero Bay map area (red outline in index map). White lines are magnetic-survey boundaries. Black and red lines are faults (see sheet 3 for symbol explanation). Brown lines are Gray lines are bathymetric contours (contour interval, 10 m). Blue line is shoreline. See sheet bathymetric contours (contour interval, 10 m). Blue line is shoreline. See sheet 3 for sources 3 for explanation of map units and other map symbols, as well as for sources of shaded-relief

Shaded-Relief Bathymetry, Seismic-Reflection Tracklines, and Magnetic Anomalies in Estero Bay Map Area

1 0.5 0 1 2 3 4 M

bathymetry, contours, and onshore elevation data.

Offshore Geology and Geomorphology from Point Piedras Blancas to Pismo Beach, San Luis Obispo County, California

Offshore geology and geomorphology mapped by Janet T. Watt and Samuel Y. Johnson, 2010-2013

GIS database and digital cartography by Janet T. Watt, Stephen R. Hartwell, and Theresa Fregoso

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